

### List of Publication's – 2016

- 1. Rama R , Rama R , Pal A K , Dalvi R S, Dalvi R S, Rani M V Usha**  
Temperature and sub-lethal chlorine mediated alterations in acetylcholine esterase activity and histology in *Labeo rohita* (Hamilton)  
Advances in Applied Research Volume: 8 Issue: 1 Page s: 28-33, Jun 2016
- 2. Nalini D , Saraswathi L , Sowmya R**  
Experimental and quantum chemical studies on the corrosion inhibition of indoloimidazoles in acid medium  
Advances in Applied Research Volume: 8 Issue: 2 Pages: 70-76, Jul 2016
- 3. Dalvi R S, Dalvi R S, Pal A K, Tiwari L R, Rama R , Rama R , Rama R**  
Modulation of acetylcholine esterase activity in the brain and muscle of *Horabagrus brachysoma* acclimated to increasing temperatures  
Advances in Applied Research Volume: 8 Issue: 2 Pages: 105-107, Jul 2016
- 4. Lakshmi R , Ramya K**  
A study on the effect of magnetohydrodynamics flow and heat transfer on optically thin fluid in a channel  
Advances in Applied Research Volume: 8 Issue: 2 Pages: 108-116 Jul 2016
- 5. Meena K , Balavijayalakshmi J**  
Effect of Co-Ag doping on structural and optical properties of zinc oxide nanoparticles  
Advances in Applied Research Volume: 8 Issue: 1 Pages: 19-23 Jun 2016
- 6. Sunithakumari K , Devi S N Padma, Vasandha S**  
Zinc solubilizing bacterial isolates from the agricultural fields of Coimbatore, Tamil Nadu, India  
Current Science Volume: 110 Issue: 2 Pages: 196-205, Jan 2016
- 7. Kirubavathy S Jone, Velmurugan R , Karvembu R , Bhuvanesh N S P, Enoch I V M V, Selvakumar P Mosae, Chitra S**  
Co(II) complex of 2-amino-6-methylbenzothiazole: Synthesis, structure and biological evaluation  
Indian Journal of Chemistry - Section A: Inorganic, Bio-Inorganic Physical, Theoretical & Analytical Volume: 55A Issue: 11 Pages: 1297-1304, Nov 2016
- 8. Sumathi K , Radha N , Arunachalam T**  
Hall current and ion slip effects on three dimensional unsteady MHD couette flow bounded between two porous plates with slip boundary condition  
International Journal of Engineering Science and Technology Volume: 8 Issue: 7 Pages: 137-157, Jul 2016
- 9. Tamilselvi B**  
Regression models for forecasting farm harvest prices  
International Review of Pure & Applied Mathematics Volume: 12 Issue: 2 Pages: 115-125, Jul 2016
- 10. Divya S , Annapoorani S Grace**  
Compound shade natural dyeing of cotton fabrics with dyes extracted from Arecanut, henna and pomegranate  
Man Made textiles in India Volume: 44 Issue: 5 Pages: 176-179, May 2016